



Docket No.APD1529CON

### **NEW APPLICATION TRANSMITTAL**

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3	Transn	nitted herewith	ı for filing is th	ne paten	t application of:			1 1
		Inventor(s):	Christian Wil	llibald E	Bohm, Michael Pa	trick Daly &	& Kieran Heff	ernan
		For (title):	SYNCHRON	IIZATIO	ON PULSE DETI	ECTION CI	RCUIT	<u> </u>
	1.	Type of Appl Utility Design	,			s .,		
	2.	Small Entity ☐ Yes ☐ No						
	3.	This applicati	on is a:  Divisional  Continuation  Continuing Particularies  Continuation-	atent A <sub>l</sub> -in-part nder 35	oplication (CPA) (CIP), U.S.C. §120 to the	under 37 C. he following		
		09/262	2,589		March 4, 1999		]	
	4.	This application (s)  COU  None	on claims prior and/or invento	rity und or certif APPI  olication	Jnder 35 U.S.C. ler 35 U.S.C. §11 icate(s): LN. NUMBER	9(a)-(d) to t	G DATE	

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on July 13, 2001 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL911121928US addressed to the: Assistant Commissioner of Patents, Washington, P.C. 20231.

Deborah M. Costello

A



This application claims priority to the following provisional application(s):

SERIAL NUMBER	FILING DATE
None	

6.	<b>Papers Enclosed</b>	Which Are Rec	mired For Filing	Date Under	CFR 8	31 53
υ.	Tapers Enclosed	WILLIAM CICK	junicu ron rining	Date Under 3	)/ C.F.K.	3I.JJ

- 43 Pages of Specification, including claims and abstract
- 13 Sheets of Drawing

7. Additional Pap	oers Enclosed
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- Copy of Declaration and Power of Attorney as filed in parent
- Preliminary Amendment
- Copy of Information Disclosure Statement (37 CFR 1.98) and Form PTO-1449 as filed in parent
- Copy Assignment and Form PTO-1595 as filed in parent
- Copies of Power of Attorney By Assignee of Entire Interest (Revocation of Prior Powers), Certificate Under 37 CFR 3.73(b) and Transmittal of Power of Attorney By Assignee (Revocation of Prior Powers)
  - of Prior Powers) as filed in parent
- Copy of Change of Correspondence Address as filed in parent
- Copy of Request For Change of Attorney Docket Number as filed in parent

#### 8. Application Filing Fee Calculation

A. Utility Application

#### FEE CALCULATION:

- Total Claims:  $12 20 = 0 \times \$18 = \$$
- Independent Claims:  $10 3 = 7 \times $80 = $560.00$
- Multiple-Dependent-Claim Fee: .....\$

Total of the Above Calculations:	\$1,270.00

- Amendment canceling extra claims enclosed.

  Amendment deleting multiple dependencies enclosed.

  Fee for extra claims is not being paid at this time.
- B. Design application \$320 \$
  Application Filing Fee Sub-Total .......\$
- C. Less 50% reduction for small entity......\$

  Non-English Specification \$130......\$
- TOTAL FILING FEE ...... \$1,270.00

Paym	ent ·
$\boxtimes$	Enclosed
	Check in the amount of the Total Filing Fee set forth above.
	Charge Account No. 19-0079 in the amount of Total Filing Fee set forth
	above. A duplicate of this transmittal is attached.
	Not Enclosed
	Paymo

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§1.16 and 1.17 that may be required by this paper or any paper filed in connection with this Patent Application, or refund any overpayment to our Deposit Order Account No. 19-0079.

Respectfully submitted,

Matthew E. Connors

Reg. No. 33,298

Samuels, Gauthier & Stevens LLP

225 Franklin Street, Suite 3300 Boston, MA. 02110

(617) 426-9180, Ext.112

# IN THE UNIT STATES PATENT AND TRADEMARK OFFICE

**APPLICANT:** 

Bohm et al.

**SERIAL NO:** 

09/262,589

FILED:

March 4, 1999

FOR:

SYNCHRONIZATION PULSE DETECTION CIRCUIT

Assistant Commissioner of Patents Washington, D.C. 20231

**Attn: Customer Service** 

Sir:

### **CHANGE OF CORRESPONDENCE ADDRESS**

Applicant's representative requests that the correspondence address for the above application be changed to:

Matthew E. Connors
Samuels, Gauthier & Stevens, LLP
225 Franklin Street, Suite 3300
Boston, MA 02110

This address is the address indicated on the Power of Attorney By Assignee Of Entire Interest (Revocation Of Prior Powers) document which is filed herewith.

Respectfully submitted.

Matthew E. Connors

Registration No. 33,298

Samuels, Gauthier & Stevens

225 Franklin Street

Boston, Massachusetts 02110

Telephone: (617) 426-9180

Extension 112

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231, Attn. Application Division.

Deborah M. Costello

Date

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**APPLICANT:** 

Christian W. Bohm et al.

**SERIAL NO:** 

09/262,589

FILED:

March 4, 1999

FOR:

SYNCHRONIZATION PULSE DETECTION CIRCUIT

Assistant Commissioner of Patents Washington, D.C. 20231

**Attn: Customer Service** 

Sir:

## REQUEST FOR CHANGE OF ATTORNEY DOCKET NUMBER

Applicant(s) respectfully request that the attorney docket number for the above-identified application be changed to APD-1529.

Respectfully submitted,

Matthew E. Connors

Registration No. 33,298

Samuels, Gauthier & Stevens

225 Franklin Street

Boston, Massachusetts 02110 Telephone: (617) 426-9180

Extension 112

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231, Attn: Box Missing Parts

Deboral M. Costello

Date 2/14/01

	2-1999 <b>ANDECEIVE</b>
Assistant Commissioner for Patents: Ple	ent. D) MAY 2 1000
10103	37455
1. Name of conveying party(les).	<ol> <li>realisting and address of receiving party(les):</li> </ol>
Christian Willibald Böhm, Michael Patrick Daly and Kieran Heffernan	Analog Devices, Inc.
Neran meneman	One Technology Way
Additional name(s) attached? ☐ Yes ■ No	Norwood, MA 02062-9106
radial name(s) attached: 1 103 110	Additional names/addresses attached?
3. Nature of conveyance:	☐ Yes ■ No
■ Assignment	2 100, 2 110
☐ Merger	
☐ Security Agreement	·
☐ Change of Name	
☐ Other:	
Evecution Data: April 40, 4000	
Execution Date: April 19, 1999	•
4. Application number(s) or patent number(s):	•
of this document is being filed with a new application, the	the execution date of the application is:
A. Patent Application No.(s):	B. Patent No.(s):
09/262,589 filed 3/4/99	
Additional numbers a	attached? ☐ Yes ■ No
5. Name/address of party to whom correspondence	<ol><li>Total number of applications/patents involved:</li></ol>
concerning document should be mailed:	
Dishard M. Charles and a	7. Total fee (37 CFR 3.41): <b>\$40</b>
s Richard M. Sharkansky ∰Fish & Richardson P.C.	■ Enclosed
1225 Franklin Street	☐ Authorized to charge deposit account
Boston, MA 02110-2804	
	8. Deposit account number: 06-1050
	If the fee above is being charged to deposit
	account, a duplicate copy of this cover sheet
·	attached. Please apply any additional charge
/1999 JSHABAZZ 00000055 09262589	any credits, to our Deposit Account No. 06-10
581 40.00 □P <b>/</b> DO NOT USE	E THIS SPACE
). Statement and signature: To the best of my knowledge,	ുിച്ചർ belief, the foregoing information is true and corre
and the attached is the original document.	and belief, the foregoing information is true and corre
and the attached is the original document.  Richard M. Sharkansky/Reg.#25,800	and belief, the foregoing information is true and corre
and the attached is the original document. //// $ u$	a) and belief, the foregoing information is true and correctly belief.
And the attached is the original document.  Richard M. Sharkansky/Reg.#25,800  Name of Person Signing  Signature	<u>4/29/59</u> Date
And the attached is the original document.  Richard M. Sharkansky/Reg.#25,800  Name of Person Signing  Signature	Pland belief, the foregoing information is true and correct 4/29/59 Date  Par sheet, attachments, and document: 3
And the attached is the original document.  Richard M. Sharkansky/Reg.#25,800  Name of Person Signing  Signature	<u>4/29/59</u> Date
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And the attached is the original document.  Richard M. Sharkansky/Reg.#25,800  Name of Person Signing  Total number of pages including cove	Date of Deposit  I hereby certify under 37 CFR 1.8(a) that this correspondence is being
And the attached is the original document.  Richard M. Sharkansky/Reg.#25,800  Name of Person Signing  Total number of pages including cove	Date of Deposit  I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to
And the attached is the original document.  Richard M. Sharkansky/Reg.#25,800  Name of Person Signing  Total number of pages including cove	Date of Deposit  I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail